

producing energy from the energy source;

creating a reverse thermal gradient, wherein a temperature of the skin surface is less than a temperature of the collagen containing tissue; and

delivering energy through the skin surface to the collagen containing tissue and contract at least a portion of the collagen containing tissue with controlled cell necrosis[; and], such that  
[reducing a] the depth of the wrinkle is reduced.

24. (Amended) The method of claim 1, wherein delivering energy includes delivering RF energy from the energy source that is an RF energy source.

36. (Amended) The method of claim 4, wherein positioning the energy delivery surface includes positioning an energy delivery surface of an RF electrode [further comprising:  
an RF electrode coupled to the RF energy source, the RF electrode including an RF energy delivery surface positionable] on the skin surface.

48. (Amended) The method of claim 8, further comprising:  
applying electrolytic media to the wrinkled skin from a source of electrolytic media coupled to the RF electrode.

56. (Amended) The method of claim 1, wherein delivery energy includes delivering a sufficient amount of [the energy source is a ] microwave [source] energy to tighten the loose skin surface.

64. (Amended) The method of claim [1]1, wherein delivery energy includes delivering a sufficient amount of [the energy source is an ] ultrasound [source] energy to tighten the loose skin surface.

78. (Amended) The method of claim 1, [further comprising the step of] wherein delivering energy includes delivering a sufficient amount energy through the skin surface to partially [denaturing] denature the collagen containing tissue site by cleaving heat labile cross-links of collagen molecules.

84. The method of claim 1, [further comprising:] wherein creating a reverse thermal gradient includes providing a cooling medium [configured to create a cooling of] to cool the skin surface.

15. (Amended) The method of claim 1, wherein treating a loose skin surface overlying a collagen containing tissue site includes contracting a portion of the collagen containing tissue site that is in a subdermal layer.

16. (Amended) The method of claim 1, wherein treating a loose skin surface overlying a collagen containing tissue site includes contracting a portion of the collagen containing tissue site that is in a deep dermal layer.

17. (Amended) The method of claim 1, wherein treating a loose skin surface overlying a collagen containing tissue site includes contracting a portion of the collagen containing tissue site that is in a subcutaneous dermal layer.

18. (Amended) The method of claim 1, wherein treating a loose skin surface overlying a collagen containing tissue site includes contracting a portion of the collagen containing tissue site that is [in] facial and muscle tissue.

19. (Amended) The method of claim 1, wherein delivery energy includes delivering sufficient amount of energy such that the average temperature of the collagen containing tissue does not exceed 80 degrees C.

20. (Amended) The method of claim 1, wherein delivery energy includes delivering sufficient amount of energy such that the average temperature of the collagen containing tissue does not exceed 75 degrees C.

21. (Amended) The method of claim 1, wherein delivery energy includes delivering sufficient amount of energy such that the average temperature of the collagen containing tissue does not exceed 70 degrees C.

23. (Amended) The method of claim [35] 1, further comprising:  
sensing a temperature of the skin surface during delivery of the energy [delivery electrolytic media to] through the skin surface.

54. (Amended) The method of claim [35] 1, further comprising:  
sensing a temperature of the skin surface after delivery of the energy [delivery electrolytic media to] through the skin surface.

55. (Amended) The method of claim [35] 1, further comprising:  
sensing a temperature of a tissue underlying the skin surface during the delivery of the energy [delivery electrolytic media to] through the skin surface.

56. (Amended) The method of claim [35] 1, further comprising:  
sensing a temperature of a tissue underlying the skin surface after delivery of the energy [delivery electrolytic media to] through the skin surface.

C7 57. (Amended) The method of claim [35] 1, further comprising:  
sensing an impedance of the skin surface during delivery of the energy [delivery electrolytic media to] through the skin surface.

58. (Amended) The method of claim [35] 1, further comprising:  
sensing an impedance of the skin surface after delivery of the energy [delivery electrolytic media to] through the skin surface.

59. (Amended) The method of claim [35] 1, further comprising:  
sensing an impedance of a tissue underlying the skin surface during the delivery of the energy [delivery electrolytic media to] through the skin surface.

60. (Amended) The method of claim [35] 1, further comprising:  
sensing an impedance of a tissue underlying the skin surface after the delivery of the energy [delivery electrolytic media to] through the skin surface.

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